```
File 347: JAPIO Dec 1976-2009/ Jan( Updat ed 090503)
             c) 2009 JPO & JAPIO
File 350: Der went WPIX 1963-2009/UD=200932
           (c) 2009 Thomson Reuters
Set
          Items
                     Description
                     NAMESPACE? ? OR NAME() SPACE? ?
S1(5N)(PLURAL??? OR MULTI OR MULTIPLE OR MULTIPLICITY OR S-
S1
             975
S2
             266
                 EVERAL OR VARIOUS OR NUMEROUS OR MANY OR MORE(1N) ONE OR SECON-
                 D??? OR ADDITIONAL?)
                 S2(10N)(SYNC???? OR SYNCHRONI? OR CONNECT? OR LINK??? OR REFERENCE? ? OR HARMONI?)
S3
                     S1(3N)(FIRST OR 1ST OR INITIAL OR ORIGINAL)
              97
S4
S5
                     S1(3N)(SECOND??? OR 2ND OR ADDITIONAL OR EXTRA OR NEW OR N-
             110
                 EXT)
                 S4(7N)S5(7N)(SYNC???? OR SYNCHRONI? OR CONNECT? OR LINK???
OR REFERENCE? ? OR HARMONI?)
S6
S7
              30
                     S3 OR S6
                     UNIQUE()(IDENTIFIER? ? OR ID OR IDS) OR GUID
S8
            7487
S9
         872355
                     ENTITY OR ENTITIES OR OBJECT? ?
                     S8 OR S9
S10
         878694
                     S10(7N)S5
              30
S11
                 SIU(7N)SS

COLLISION? OR CONFLICT? OR ERROR? OR FAULT??

S11(15N)S12(15N)(DETECT? OR DETERMIN? OR IDENTIF? OR FIND?-
?? OR LOCAT? OR NOTIC??? OR RECOGNI?)

PLACEHOLDER? OR PLACE()HOLDER?? OR BUFFER?? OR (TEMPORARY
OR TRANSIENT)()(SUBSPACE?? OR SUB()SPACE??)

S14(7N)(CREAT??? OR BUILD??? OR FORM??? OR MAKE OR MAKES OR
MAKING OR START??? OR INITIAT? OR GENERAT? OR PRODUC? OR FAS-
S12
         708493
S13
S14
         342771
S15
          60345
                 HION??? OR CONSTRUCT???)
                      (S1(7N)S12)(30N)S15
S16
                 $10(7N)(ALTER? OR ADJUST? OR MODIF? OR AMEND? OR CHANG? OR EDIT???? OR REVIS?)
S17
          55107
                 S12(7N)(ELIMINAT? OR RESOLV? OR END??? OR FLX??? OR REMOV?-
?? OR ERADICAT? OR SOLV??? OR PURG??? OR REPAIR???)
S18
          76911
                     S14(7N)(ELIMINAT? OR RESOLV? OR END??? OR FIX??? OR REMOV?-
S19
          25372
                 ?? OR ERADICAT? OR SOLV??? OR PURG???)
S20
                     S17(15N) S18(15N) S19
            4106
                     PHANTOM
S21
S22
                     S21 AND S1
                0
S23
                     S7 NOT S13
               30
                     S23 AND PY=1963: 2003
S24
               16
S25
              22
                     S23 AND AY=1963: 2003 AND AC=US
S26
              22
                     S24 OR S25
                     IDPAT S26 (sorted in duplicate/non-duplicate order)
S27
              22
S28
              49
                     S4(30N)S5
S29
                     S1(7N)(ALTER? OR ADJUST? OR MODIF? OR AMEND? OR CHANG? OR -
               76
                 EDIT??? OR REVIS?)
S30
          55165
                     S17 OR S29
S31
              42
                     (S2 OR S28) AND S30
                     $31 NOT (S7 OR S11 OR S13)
S32
               31
                     S32 AND PY=1963: 2003
S33
               14
                     S32 AND AY=1963: 2003 AND AC=US
S34
               18
                     S33 OR S34
S35
               18
                     IDPAT S35 (sorted in duplicate/non-duplicate order)
S11 NOT (S7 OR S13 OR S31)
S36
               18
S37
               16
                     S37 AND PY=1963: 2003
S38
               10
S39
               14
                     S37 AND AY=1963: 2003 AND AC=US
              14
                     S38 OR S39
S40
              14
                     IDPAT S40 (sorted in duplicate/non-duplicate order)
S41
                  S1(15N) S12(15N) (DETECT? OR DETERM N? OR I DENTI F? OR FI ND???
OR LOCAT? OR NOTI C??? OR RECOGN!?)
S42
               12
S43
                     S42 NOT (S7 OR S13 OR S31 OR S37)
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File 348: EUROPEAN PATENTS 1978-200922
(c) 2009 European Patent Office
File 349: PCT FULLTEXT 1979-2009/ UB=20090521| UT=20090514
            (c) 2009 W PO Thomson
Set
           Items
                      Description
                      NAMESPACE? ? OR NAME() SPACE? ?
S1(5N)(PLURAL??? OR MULTI OR MULTIPLE OR MULTIPLICITY OR S-
S1
            3119
S2
              542
                  EVERAL OR VARIOUS OR NUMEROUS OR MANY OR MORE(1N) ONE OR SECON-
                  D??? OR ADDITIONAL?)
                  S2(10N)(SYNC???? OR SYNCHRONI? OR CONNECT? OR LINK??? OR REFERENCE? ? OR HARMONI?)
S3
                      S1(3N)(FIRST OR 1ST OR INITIAL OR ORIGINAL)
              155
S5
                      S1(3N)(SECOND??? OR 2ND OR ADDITIONAL OR EXTRA OR NEW OR N-
              288
                  EXT)
                  S4(7N)S5(7N)(SYNC???? OR SYNCHRONI? OR CONNECT? OR LINK???
OR REFERENCE?? OR HARMONI?)
S6
S7
               50
                      S3 OR S6
                      UNIQUE()(IDENTIFIER? ? OR ID OR IDS) OR GUID
S8
           29228
S9
        1210739
                      ENTITY OR ENTITIES OR OBJECT? ?
        1218195
S10
                      S8 OR S9
                      S10(15N)S7
S11
               15
                  SIU(15N) 37
COLLISION? OR CONFLICT? OR ERROR? OR FAULT??
S11(15N) S12(15N) (DETECT? OR DETERMIN? OR IDENTIF? OR FIND?-?? OR LOCAT? OR NOTIC??? OR RECOGNI?)
PLACEHOLDER? OR PLACE() HOLDER?? OR BUFFER?? OR (TEMPORARY OR TRANSIENT)()(SUBSPACE?? OR SUB()SPACE??)
S14(7N)(CREAT??? OR BUILD??? OR FORM??? OR MAKE OR MAKES OR
S12
         496985
S13
S14
         377582
           84946
S15
                   MAKING OR START??? OR INITIAT? OR GENERAT? OR PRODUC? OR FAS-
                  HION??? OR CONSTRUCT???)
                  ($1(15N)$12)(30N)$15
$ $10(7N)(ALTER? OR ADJUST? OR MODIF? OR AMEND? OR CHANG? OR
EDIT??? OR REVIS?)
S16
S17
           84706
                  S12(7N)(ELIMINAT? OR RESOLV? OR END??? OR FIX??? OR REMOV?-
?? OR ERADICAT? OR SOLV??? OR PURG??? OR REPAIR???)
S14(7N)(ELIMINAT? OR RESOLV? OR END??? OR FIX??? OR REMOV?-
S18
           55559
S19
           52392
                  ?? OR ÈRADÌCAT? OR SOLV??? OR PURG???)
S20
                      S17(15N) S18(15N) S19
           48079
                      PHANTOM
S21
S22
                2
                      S21(100N)S1
S23
               57
                      S7 OR S11 OR S13 OR S16 OR S20 OR S22
                      S7(50N)S11
S24
               15
                      S11(50N) S13
S25(50N) S16
S24 NOT S25
S25
                2
S26
                0
S27
               13
S28
                      S27 AND PY=1978: 2003
                8
S29
                3
                      S27 AND AY=1978: 2003 AND AC=US
                      S28 OR S29
S30
                9
                9
S31
                      IDPAT S30 (sorted in duplicate/non-duplicate order)
                      S23 NOT (S24 OR S25)
S32 AND PY=1978: 2003
S32
               42
S33
               15
                      S32 AND AY=1978: 2003 AND AC=US
S34
               20
                      S33 OR S34
S35
               22
               22
                      IDPAT S35 (sorted in duplicate/non-duplicate order)
S36
S37
               56
                      S4(30N)S5
S38
              269
                      S1(7N)(ALTER? OR ADJUST? OR MODIF? OR AMEND? OR CHANG? OR -
                  EDIT??? OR REVIS?)
S39
                6
                       S37(50N)(S38 OR S17)
                      S39 NOT $23
S40
S41
            2081
                      S12(15N)S14(15N)(ELIMINAT? OR RESOLV? OR END??? OR FLX??? -
                  OR REMÓV??? OR ERADICAT? OR SOLV??? OR PURG???)
                      (S17 OR S38) (30N) S41
S42 NOT (S23 OR S39)
S43
```

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Fi I e
         8: Ei Compendex (R) 1884-2009/ May W8
            (c) 2009 Elsevier Eng.
                                          Info. Inc.
        35: DI SSERTATI ON ABS ONLI NE 1861-2009/APR
File
           (c) 2009 PROQUEST I NFO&LEARNI NG
       65: Insi de Conferences 1993-2009/May 28
(c) 2009 BLDSC all rts. reserv.
Fi I e
         2: NSPEC 1898-2009/May W8
Fi I e
                2009 The LET
         6: NTÍS 1964-2009/ May W4
File
            (c) 2009 NTIS, Intil Opyrght All Rights Res
File 144: Pascal 1973-2009/ May W4
            (c) 2009 INIST/CNRS
File 434: Sci Search(R) Cited Ref Sci 1974-1989/Dec
            (c) 2006 Thé Thomson Corp
        34: Ści Search(R) Cited Ref Sci 1990–2009/May W8
Fi I e
            (c) 2009 The Thomson Corp
Fi I e
       99: Wilson Appl. Sci & Tech Abs 1983-2009/Apr
            (c) 2009 The HWWIson Co.
File 266: FEDRIP 2009/Mar
       Comp & dist by NTIS, Intl Copyright All Rights Res 95: TEME-Technology & Management 1989-2009/ May WI
File
            (c) 2009 FIZ ŤÉCHNIK
       56: Computer and Information Systems Abstracts 1966-2009/Jun
Fi I e
            (c) 2009 CSA.
       60: ANTE: Abstracts in New Tech & Engineer 1966-2009/Jun
            (c) 2009 CSA.
File 438: Library Lit. & Info. Science 1984-2009/Apr
           (c) 2009 The HWWIson Co
Set
          Items
                     Description
                    NAMESPACE? ? OR NAME() SPACE? ?
S1(5N)(PLURAL??? OR MULTI OR MULTIPLE OR MULTIPLICITY OR S-
           1770
S1
S2
             158
                 EVERAL OR VARIOUS OR NUMEROUS OR MANY OR MORE(1N) ONE OR SECON-
                 D??? OR ADDITIONAL?)

S2(10N)(SYNC???? OR SYNCHRONI? OR CONNECT? OR LINK??? OR REFERENCE?? OR HARMONI?)
S3
                    S1(3N)(FIRST OR 1ST OR INITIAL OR ORIGINAL)
S1(3N)(SECOND??? OR 2ND OR ADDITIONAL OR EXTRA OR NEW OR N-
S5
              67
                 EXT)
                 S4(7N)S5(7N)(SYNC???? OR SYNCHRONI? OR CONNECT? OR LINK???
OR REFERENCE? ? OR HARMONI?)
S<sub>6</sub>
               0
S7
              13
                     S3 OR S6
                     UNIQUE()(IDENTIFIER? ? OR ID OR IDS) OR GUID
ENTITY OR ENTITIES OR OBJECT? ?
S8
           2017
S9
        1231260
                     S8 OR S9
S10
        1232838
S11
                     S10 AND S7
S12
        3121340
                     COLLISION? OR CONFLICT? OR ERROR? OR FAULT? ?
S13
         553463
                     S12(15N)(DETECT? OR DETERMIN? OR IDENTIF? OR FIND??? OR LO-
                 CAT? OR NOTIC??? OR RECOGNI?)
                PLACEHOLDER? OR PLACE() HOLDER? ? OR BUFFER? ? OR (TEMPORARY OR TRANSIENT)()(SUBSPACE? ? OR SUB()SPACE? ?)

S 14(7N)(CREAT??? OR BUILD??? OR FORM??? OR MAKE OR MAKES OR MAKING OR START??? OR INITIAT? OR GENERAT? OR PRODUC? OR FASHION??? OR CONSTRUCT???)
S14
         349211
S15
          26878
              93
                     S13(20N)S15
S16
S17
                     S16 AND S1
S18
          40826
                     (S1 OR S10)(7N)(ALTER? OR ADJUST? OR MODIF? OR AMEND? OR C-
                 HANG? OR EDIT??? OR REVIS?)
                     S12(7N)(ELIMINAT? OR RESOLV? OR END??? OR FLX??? OR REMOV?-
S19
         129897
                 ?? OR ÈRADÌCAT? OR SOLV??? OR PURG??? OR REPALR???)
                 S14(7N)(ELIMINAT? OR RESOLV? OR END??? OR FIX??? OR REMOV?-
?? OR ERADICAT? OR SOLV??? OR PURG???)
S20
                     S18(20N) S19(20N) S20
S22
          68101
                     PHANTOM
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```
      S23
      0
      S22 AND S1

      S24
      13
      S7 CR S11

      S25
      12
      S24 NOT PY>2003

      S26
      9
      RD S25 (uni que i t ems)

      S27
      2
      S16 AND S18

      S28
      66
      S18(30N) S19

      S29
      0
      S28 AND S14

      S30
      6
      S4(30N) S5

      S31
      5
      S30 NOT S24

      S32
      66
      S28 NOT (S24 OR S27 OR S30)

      S33
      46
      S32 NOT PY>2003

      S34
      35
      RD S33 (uni que i t ems)
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File 275: Gale Group Computer DB(TM) 1983-2009/Apr 30
           c) 2009 Gale/Cengage
File 621: Gale Group New Prod. Annou. (R) 1985-2009/Apr 22
           (c) 2009 Gale/Cengage
File 636: Gale Group Newsletter DB(TM) 1987-2009/May 06
           c) 2009 Gale/Cengage
       16: Gale Group PROMT(K) 1990-2009/May 06
           c) 2009 Gale/Cengage
File 160: Gale Group PROMT(Ř) 1972-1989
           (c) 1999 The Galè Group
File 148: Gale Group Trade & Industry DB 1976-2009/May 13
           (c) 2009 Gale/Cengage
File 624: McGraw-Hill Publications 1985-2009/May 28
       (c) 2009 McGraw-Hill Co. Inc
15: ABI/Inform(R) 1971-2009/May 27
(c) 2009 ProQuest Info&Learning
File 647: ÙBM Computer Fulltext 1988-2009/May W4
           (c) 2009 UBM, LLC
File 674: Computer News Fulltext 1989-2006/Sep WI
           c) 2006 IDG Communications
File 696: DIALOG Telecom Newsletters 1995-2009/May 27
           (c) 2009 Dialog
File 369: New Scientist 1994-2009/ May W2 (c) 2009 Reed Business Information Ltd.
File 810: Business W/re 1986-1999/Feb 28
               1999 Business Wire
File 813: PR Newswire 1987-1999/Apr 30
           (c) 1999 PR Newswire Association Inc
File 610: Business Wre 1999-2009/ May 27
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File 613: PR Newswire 1999-2009/May 28
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Set
S1
                   Description NAMESPACE? ? OR NAME() SPACE? ?
         I t ems
           7738
                   S1(5N)(PLURAL??? OR MULTI OR MULTIPLE OR MULTIPLICITY OR S-
S2
            615
                EVERAL OR VARIOUS OR NUMEROUS OR MANY OR MORE(1N) ONE OR SECON-
               D??? OR ADDITIONAL?)
               S2(10N)(SYNC???? OR SYNCHRONI? OR CONNECT? OR LINK??? OR REFERENCE? ? OR HARMONI?)
S3
             40
             80
                   S1(3N)(FIRST OR 1ST OR INITIAL OR ORIGINAL)
S5
                   S1(3N)(SECOND??? OR 2ND OR ADDITIONAL OR EXTRA OR NEW OR N-
            455
               EXT)
               S4(7N)S5(7N)(SYNC???? OR SYNCHRONI? OR CONNECT? OR LINK???
OR REFERENCE?? OR HARMONI?)
S<sub>6</sub>
              2
                   S3 OR S6
             40
                   UNIQUE()(IDENTIFIER? ? OR ID OR IDS) OR GUID
ENTITY OR ENTITIES OR OBJECT? ?
S8
         11057
S9
       1930808
S10
       1939689
                   S8 OR S9
                   S7(50N)S10
S11
       2409591
                   COÙLISÍON? OR CONFLICT? OR ERROR? OR FAULT? ?
S12
               S12(15N)(DETECT? OR DETERMIN? OR IDENTIF? OR FIND??? OR LO-CAT? OR NOTIC??? OR RECOGNI?)
S13
        260563
                 PLACEHOLDER? OR PLACE() HOLDER? ? OR BUFFER? ? OR (TEMPORARY OR TRANSIENT)()(SUBSPACE? ? OR SUB()SPACE? ?)

S14(7N)(CREAT??? OR BUILD??? OR FORM??? OR MAKE OR MAKES OR
S14
        165191
S15
         22677
                 MAKING OR START??? OR INITIAT? OR GENERAT? OR PRODUC? OR FAS-
               HION??? OR CONSTRUCT???)
                   S13(20N)S15
S16
             96
S17
                   S16(100N) S1
               (S1 OR S10)(7N)(ALTER? OR ADJUST? OR MODIF? OR AMEND? OR CHANG? OR EDIT??? OR REVIS?)
         90625
S18
                   S12(7N)(ELIMINAT? OR RESOLV? OR END??? OR FLX??? OR REMOV?-
S19
                ?? OR ÈRADÌCAT? OR SOLV??? OR PURG??? OR REPALR???)
```

S20	8215	S14(7N)(ELIMINAT? OR RESOLV? OR END??? OR FIX??? OR REMOV?-
_	??	
S21	0	S18(20N) S19(20N) S20
S22	39383	PHANTOM ` ´
S23	4	S22(100N) S1
S24	16	S11`NOT PY>2003
S25	11	RD S24 (unique items)
S26	24	S7 NOT (\$11 OR S23)
S27	22	S26 NOT`PY>2003 '
S28	16	RD S27 (unique items)